

Appln No. 10/666,205
Amdt date March 27, 2009
Reply to Office action of February 4, 2009

Amendments to the Specification:

On page 43, beginning at line 20, replace the paragraph with the following amended paragraph:

Based on the peptide sequences

VXAVDXDDDR	(SEQ ID NO: 49)
EVGADAAVKSGAGAAGAXR	(SEQ ID NO: 50)
XFEVVAXAR	(SEQ ID NO: 51)
XMEVVAXAR	(SEQ ID NO: 6)

where X in each case stands for leucine or isoleucine and which are identical to the peptides mentioned above and/or deduced from them and published sequences using a data bank, alcohol dehydrogenase sequences are identified that provide partial similarity to these peptides. The sequences taken into consideration for this purpose have the accession numbers NP_631415, ZP_00058234, BAA35108 and CAD36475.1 in or accessible via the NCBI databank (~~www.ncbi.nlm.nih.gov~~). On the basis of these sequences, degenerate oligonucleotide primers are deduced from highly conserved regions identified in these sequences.